# The new FOUR-TRACK

GRUNDIG

45 guineas including MICROPHONE





## intelligent reasons for owning a Grundig tape recorder

#### 1. PLEASURE AT PARTIES

The right music creates the right atmosphere.

#### 2. STUDYING AT HOME

Learning languages or mastering facts. Now it can be easier, faster.

#### 3. FOR BUSINESS TOO

Dictating, gathering facts, staff training, writing reports.

#### 4. PEN-FRIENDS BECOME TAPE-FRIENDS

Keep closer contact with distant friends, relatives overseas.

#### 5. PRESERVING PRECIOUS MOMENTS

Make a sound album of weddings, family reunions, special occasions.

#### 6. REHEARSALS AND PRACTICE

Improvement comes rapidly when you can spot the flaws in your own performance.

#### 7. PUBLIC SPEAKING

Good speech is a business and a social asset. Grundig helps you gain this important advantage.

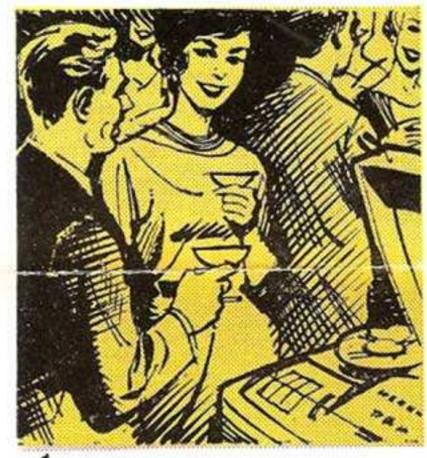
#### 8. SHEER PLEASURE

Relax to a symphony or get hep to a session. Now you can form your own music library.

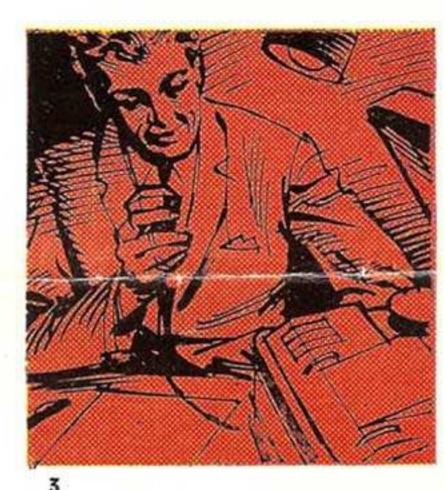
#### 9. YOUR OWN MOVIES

Add sound to your silent films—dialogue, special effects or musical backgrounds.

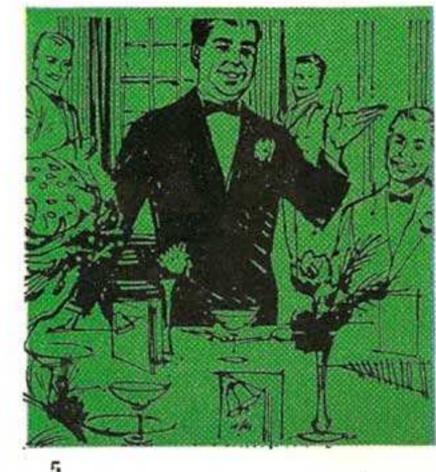
— 9 reasons why you should make it the new Grundig TK23.



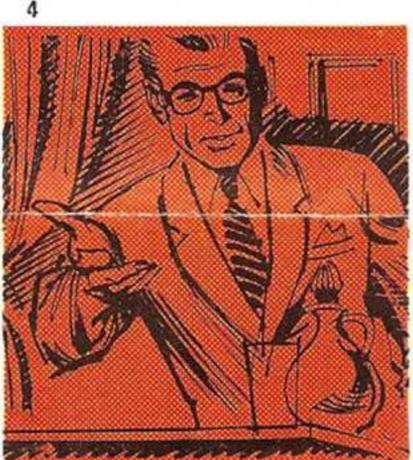
















with the **23** you get

Grundig quality through and through. Reliable four-track working—giving you six full hours recording or playback per spool. Genuine fidelity for reproduction 'to the life.' Practical deck arrangements for simple, foolproof operation.

### PLUS THESE PLUS FEATURES

NEW VERSATILITY

Now you can superimpose new recordings on to existing ones. Can 'add' your voice, say, to an instrumental recording.

NEW PROFESSIONAL RESULTS

Two tracks can be played back at the same time. Separate mixing controls enable radio and microphone recordings or pick-up and diode recordings to be 'mixed' or individually 'faded' when you want.

NEW ACCURACY IN CONTROLS

Even 'difficult' recordings can be handled by the amateur. If required, recordings can be monitored on earphones.

NEW OPERATION DEVICES

Everything is push-button. Machine switches off if tape runs out. 'Temporary Stop' can be locked in position for added convenience. Trip-set Three Figure Position Indicator works just like a bookmark. EXPERTS! STUDY THESE TECHNICAL ADVANTAGES

(Beginners! be sure to get the full explanation of these advantages from your

Grundig Dealer.)

Input mixing facilities provided between Microphone and Radio LS/Gram. P.U. or Diode and Radio LS/Gram P.U.: Additional valve (EF 86) gives TK 23 outstanding advantage in hum and noise figures: Valve line up is EF 86, ECC 81, EL 95, EF 84: Automatic stop facilities incorporates metal foil on tape ends, causes energising of solenoid and releases all Start and Fast Wind buttons: Signal to noise ratio—47dB: Wow and flutter better than  $\pm~0.2\%$ : Effective frequency range is 40-12,000 cycles: Built-in elliptical loudspeaker can be switched out.

NEW STYLING Weighs only 20 lbs. Measurements:  $14\frac{3}{4}$ " ×  $11\frac{1}{2}$ " ×  $6\frac{3}{4}$ ". Styled to look like a smart piece of luggage, it is simple to carry, occupies little space. NOW HEAR THE TK 23!

Make a point of asking your Grundig Approved Dealer for a demonstration. He is an expert and really *knows* about tape recorders. He will be pleased, too, to give you full details of the very easy hire purchase arrangements which will make you a proud Grundig owner.

45 gns (including microphone)

GRUNDIG (Great Britain) LTD., Newlands Park, Sydenham, London, S.E.26 (Electronics Division, Gas Purification & Chemical Co. Ltd.)